



IFW

Attorney's Docket No. 42P16805
Confirmation No.: 7964

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Gerolf F. Hoflehner

Application No.: 10/676,581

Filed: September 30, 2003

For: METHODS AND APPARATUSES FOR
THREAD MANAGEMENT OF MULTI-
THREADING

Examiner: Not yet assigned

Art Unit: 2142

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications). It is respectfully requested that the cited documents be considered and that the enclosed copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to MS: Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January 20, 2005
(Date of Deposit)

Dianne Neathery

(Typed or printed name of person mailing correspondence)

Dianne Neathery 1-20-05

(Signature of person mailing correspondence)

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):


- X 37 C.F.R. §1.97(b).
- 37 C.F.R. §1.97(c). If so, then enclosed with this Information Disclosure Statement is one of the following:
- A statement pursuant to 37 C.F.R. §1.97(e) or
- A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p).
- 37 C.F.R. §1.97(d). If so, then enclosed with this Information Disclosure Statement are the following:
- (1) A statement pursuant to 37 C.F.R. §1.97(e); and
- (2) A check for \$180.00 for the fee under 37 C.F.R. §1.17(p) for submission of the Information Disclosure Statement.

If there are any additional charges, please charge Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: January 20, 2005



Kevin G. Shao
Reg. No. 45,095

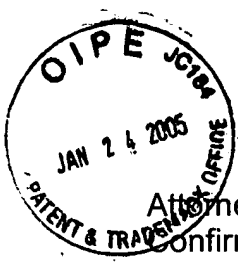
12400 Wilshire Blvd.
Seventh Floor
Los Angeles, CA 90025
(408) 720-8300

Substitute for Form 1449/PTO <h2 style="text-align: center; margin: 0;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center; font-size: small;">(use as many sheets as necessary)</p>				Complete if Known	
Application Number		10/676,581			
Filing Date		September 30, 2003			
First Named Inventor:		Gerolf F. Hoflehner			
Art Unit		2142			
Examiner Name		Not yet assigned			
Attorney Docket Number		42P16805			
NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			T ²
		PCT Search Report, International Application No. PCT/US2004/032075, Filing date September 29, 2004, mailed January 10, 2005 (6 pages).			
		PCT Written Opinion, International Application No. PCT/US2004/032075, Filing date September 29, 2004, mailed January 10, 2005 (7 pages).			
		MULDER, J. M., "Inter: An Inexpensive Inter-Procedural Register Allocator" Microprocessing and Microprogramming", Elsevier Science Publishers, BV, Amsterdam, NL, Vol. 27, No. 1/5, August 1989, pages 95-100.			
		STEENKISTE, Peter A. et al., "A Simple Interprocedural Register Allocation Algorithm and Its Effectiveness for LISP", ACM Transactions on Programming Languages and Systems, New York, NY, Vol. 11, No. 1, January 1989, pages 1-32.			
		LUK, Chi-Keung, "Tolerating Memory Latency through Software-Controlled Pre-Execution in Simultaneous Multithreading Processors", Proceedings of the 28 th International Symposium on Computer Architecture, (ISCA, June 2001) Goteborg, Sweden, IEEE, pages 40-51.			
		KIM, Dongkeun et al., "Design and Evaluation of Compiler Algorithms for Pre-Execution" Proceedings of the 10 th International Conference on Architectural Support for Programming Languages and Operating Systems, October 2002, San Jose, CA, USA, pages 159-170.			

Examiner Signature	Date Considered
-----------------------	--------------------

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English Translation is attached.
 This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.
 If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



Attorney's Docket No. 42P16805
Confirmation No.: 7964

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Gerolf F. Hoflehner

Application No.: 10/676,581

Filed: September 30, 2003

For: METHODS AND APPARATUSES FOR
THREAD MANAGEMENT OF MULTI-
THREADING

Examiner: Not yet assigned

Art Unit: 2142

Mail Stop: Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

STATEMENT UNDER 37 C.F.R. §1.97(e)

Sir:

I hereby certify (as indicated by an "X" to the left of the appropriate paragraph):

_____ That each item of information contained in the accompanying Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to MS: Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January 20, 2005.
(Date of Deposit)

Dianne Neathery

(Typed or printed name of person mailing correspondence)

Dianne Neathery

(Signature of person mailing correspondence)

1-20-05

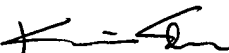
X

That no item of information contained in the accompanying Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned attorney after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in §1.56(c) more than three months prior to the filing the Information Disclosure Statement.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: January 20, 2005



Kevin G. Shao
Reg. No. 45,095

12400 Wilshire Blvd.
Seventh Floor
Los Angeles, CA 90025
(408) 720-8300